

General Assembly

Amendment

January Session, 2009

LCO No. 8302

HB0642608302SR0

Offered by:

SEN. KANE, 32nd Dist.

To: Subst. House Bill No. **6426**

File No. 960

Cal. No. 653

"AN ACT IMPROVING BROADBAND ACCESS."

- 1 After the last section, add the following and renumber sections and 2 internal references accordingly:
- "Sec. 501. Subdivision (2) of subsection (j) of section 16-244c of the general statutes is repealed and the following is substituted in lieu thereof (*Effective from passage*):
 - (2) Notwithstanding the provisions of subsection (d) of this section regarding an alternative transitional standard offer option or an alternative standard service option, an electric distribution company providing transitional standard offer service, standard service, supplier of last resort service or back-up electric generation service in accordance with this section shall, not later than July 1, [2008] 2011, file with the Department of Public Utility Control for its approval one or more long-term power purchase contracts from Class I renewable energy source projects that receive funding from the Renewable Energy Investment Fund and that are not less than one megawatt in

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size. [, at a price that is either, at the determination of the project 16 17 owner, (A) not more than the total of the comparable wholesale market 18 price for generation plus five and one-half cents per kilowatt hour, or 19 (B) fifty per cent of the wholesale market electricity cost at the point at 20 which transmission lines intersect with each other or interface with the 21 distribution system, plus the project cost of fuel indexed to natural gas 22 futures contracts on the New York Mercantile Exchange at the natural 23 gas pipeline interchange located in Vermillion Parish, Louisiana that 24 serves as the delivery point for such futures contracts, plus the fuel 25 delivery charge for transporting fuel to the project, plus five and one-26 half cents per kilowatt hour.] Contracts entered into on or after August 27 1, 2009, shall include a requirement that the owner of the Class I 28 renewable energy source project be compensated at a cost-based rate, 29 in cents per kilowatt-hour, that provides the opportunity for the 30 project to earn a reasonable rate of return if the project operates at a 31 sufficient capacity factor. The department shall determine the rates, the 32 capacity factor and other factors prior to the commencement of any 33 contract and the department may adjust such rates, capacity factor and 34 other factors not more than once every five years. The department may 35 establish a five-year review proceeding at its discretion or at the 36 request of the owner of the Class I renewable energy source project. In 37 its approval of such contracts, the department shall give preference to 38 purchase contracts from those projects that would provide a financial 39 benefit to ratepayers or would enhance the reliability of the electric 40 transmission system of the state and the department may approve or 41 disapprove any proposed contract as public interest requires. Such 42 projects shall be located in this state. [The owner of a fuel cell project 43 principally manufactured in this state shall be allocated all available air 44 emissions credits and tax credits attributable to the project and no less 45 than fifty per cent of the energy credits in the Class I renewable energy 46 credits program established in section 16-245a attributable to the 47 project.] On and after October 1, 2007, [and until September 30, 2008,] 48 such contracts shall be comprised of not less than a total, apportioned 49 among each electric distribution company, of one hundred twenty-five 50 megawatts; and on and after [October 1, 2008] July 1, 2011, such

51 contracts shall be comprised of not less than a total, apportioned 52 among each electrical distribution company, of one hundred fifty 53 megawatts. The cost of such contracts and the administrative costs for 54 the procurement of such contracts directly incurred shall be [eligible 55 for inclusion in the adjustment to the transitional standard offer as 56 provided in this section and any subsequent rates for standard service, 57 provided such contracts are at the department's discretion from time 58 to time, either included in nonbypassable federally mandated 59 congestion charges or in the rates for standard service and any 60 benefits, including, but not limited to, the value of renewable energy 61 credits received through a contract, shall be distributed in the same 62 manner as the costs. A project owner who has signed a contract on or 63 before April 1, 2009, and whose contractual compensation is not 64 indexed to the cost of natural gas fuel may make a single request to the 65 department to adjust its contract due to issues of financeability, 66 provided such a request is made before September 1, 2009, and may 67 include a request that the existing contract be extended to cover the 68 full output of the project. The department, upon receipt of such a 69 request, may open a proceeding to consider whether to adopt any 70 adjustments to such a contract, including, but not limited to, 71 converting it to a cost-based contract that may include a fuel cost 72 adjustment clause, as the department determines is in the public 73 interest. A proceeding opened by the department pursuant to this 74 subdivision shall be conducted as an uncontested proceeding, but the 75 project developer shall present evidence and testimony of a financial 76 expert to the department, at the project developer's expense, as to the 77 necessity of adjusting the contract. The contracts shall be for a period 78 of time sufficient to provide financing for such projects, but not less 79 than ten years, and are for projects which began operation on or after 80 July 1, 2003. [Except as provided in this subdivision, the amount from 81 Class I renewable energy sources contracted under such contracts shall 82 be applied to reduce the applicable Class I renewable energy source 83 portfolio standards. For purposes of this subdivision, the department's 84 determination of the comparable wholesale market price for 85 generation shall be based upon a reasonable estimate.] On or before

86 September 1, 2007, the department, in consultation with the Office of

- 87 Consumer Counsel and the Renewable Energy Investments Advisory
- 88 Council, shall study the operation of such renewable energy contracts
- 89 and report its findings and recommendations to the joint standing
- 90 committee of the General Assembly having cognizance of matters
- 91 relating to energy.
- 92 Sec. 502. Subsection (e) of section 16-245n of the general statutes is
- 93 repealed and the following is substituted in lieu thereof (Effective from
- 94 passage):
- 95 (e) The Renewable Energy Investments Board shall include not
- more than fifteen individuals with knowledge and experience in matters related to the purpose and activities of the Renewable Energy
- 98 Investment Fund. The board shall consist of the following members:
- investment i una. The board shall consist of the following members.
- 99 (1) One person with expertise regarding renewable energy resources
- appointed by the speaker of the House of Representatives; (2) one
- 101 person representing a state or regional organization primarily
- 102 concerned with environmental protection appointed by the president
- pro tempore of the Senate; (3) one person with experience in business or commercial investments appointed by the majority leader of the
- or commercial investments appointed by the majority leader of the House of Representatives; (4) one person representing a state or
- House of Representatives; (4) one person representing a state or regional organization primarily concerned with environmental
- 107 protection appointed by the majority leader of the Senate; (5) one
- 108 person with experience in business or commercial investments
- appointed by the minority leader of the House of Representatives; (6)
- the Commissioner of Emergency Management and Homeland Security
- 111 or the commissioner's designee; (7) one person with expertise
- 112 regarding renewable energy resources appointed by the Governor; (8)
- 113 two persons with experience in business or commercial investments
- 114 appointed by the board of directors of Connecticut Innovations,
- 115 Incorporated; (9) a representative of a state-wide business association,
- manufacturing association or chamber of commerce appointed by the
- 117 minority leader of the Senate; (10) the Consumer Counsel or the
- 118 <u>Consumer Counsel's designee</u>; (11) the Secretary of the Office of Policy
- and Management or the secretary's designee; (12) the Commissioner of

120 Environmental Protection or the commissioner's designee; (13) a 121 representative of organized labor appointed by the Governor; and (14) 122 a representative of residential customers or low-income customers 123 appointed by Governor. On a biennial basis, the board shall elect a 124 chairperson and vice-chairperson from among its members and shall 125 adopt such bylaws and procedures it deems necessary to carry out its 126 functions. The board may establish committees and subcommittees as necessary to conduct its business." 127